

CARDIAC RESPONSE CLASSIFICATION USING MULTISITE SENSING AND PACING

5

ABSTRACT OF THE DISCLOSURE

Methods and devices for classifying a cardiac pacing response involve using a first electrode combination for pacing and a second electrode combination for 10 sensing a cardiac signal following pacing. The cardiac response to pacing may be classified using the sensed cardiac signal. One process involves using the sensed cardiac signal to detect the cardiac response as a fusion/pseudofusion beat. Another process involves using the sensed cardiac signal to classify the cardiac response to pacing as one of at least three cardiac response types.